MYCOTAXON

ISSN (print) 0093-4666 (online) 2154-8889 Mycotaxon, Ltd. © 2019

April–June 2019—Volume 134, p. 407

https://doi.org/10.5248/134.407

Regional annotated mycobiota new to the Mycotaxon website

Abstract—In May, Mycotaxon added the following new annotated species distribution list to our 132 previously posted free-access fungae. The 24-page "Aphyllophoroid fungi in Teide National Park (Tenerife, Canary Islands)" by Esperanza Beltrán-Tejera, Jesús Laura Rodríguez-Arma, Miguel Jonathan Díaz Armas, and Luis Quijada may be downloaded from our website via http://www.mycotaxon.com/mycobiota/index.html

EUROPE

Portugal & Spain (Iberian Peninsula)

Esperanza Beltrán-Tejera, Jesús Laura Rodríguez-Arma, Miguel Jonathan Díaz Armas, Luis Quijada. Aphyllophoroid fungi in Teide National Park (Tenerife, Canary Islands). 24 p.

Abstract—Data on aphyllophoroid fungi in Teide National Park Tenerife are summarized, and 102 species are recorded. Twenty eight species are new to Tenerife, out of which 17 are also new records for the Canary Islands (*Athelia pyriformis, Cartilosoma ramentaceum, Ceriporia excelsa, Dendrocorticium lilacinoroseum, Hyphoderma sibiricum, Hyphodermella rosae, Hyphodontiella multiseptata, Melzericium bourdotii, Phanerochaete avellanea, Phanerochaete cremeo-ochracea, Phlebia griseoflavescens, Phlebia lacteola, Phlebia lilascens, Phlebia tuberculata, Sistotrema pistilliferum, Skeletocutis amorpha,* and *Tubulicrinis angustus*). The list is supplemented with 7 species of *Peniophora* recorded for this area, published previously (Díaz Armas et al. 2019).

Mycobiota of the two highest mountain areas of the Canary Islands (Teide National Park in Tenerife and Taburiente National Park in La Palma) are compared regarding their richness of genera, species, abundance and substrates. Aphyllophoroid fungi were found on 16 endemic vascular species, the majority were on *Spartocytisus supranubius,* which is dominant in both abundance and distribution in the study area.